Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 29 Sep 2024 until 23:59 on Monday 30 Sep 2024

Forecast Issued on Saturday 28 Sep 2024 at 10:45

Confidence: High for general developments, but Medium for Monday. Medium for cloud details.

Headline for Sunday 29 Sep 2024: Summit gales developing. Mainly dry and bright.

Mountain weather hazards on Sunday 29 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability							
30%	30%	10%	<05%	<05%	<05%	20%	40%

Forecast for Sunday 29 Sep 2024

Weather: Occasional showers and patchy summit cloud overnight. Any summit cloud soon clearing to leave a mainly dry and bright day. However, southeasterly winds strengthening with summit gales developing in the afternoon and the chance of showery outbreaks of rain in the evening.

Chance of cloud-free hill tops above 800m: 80% falling 30% in the evening.

Low cloud and visibility: Patchy summit cloud overnight and early morning, but summits mainly clear during daylight hours. Become occasional or extensive, base 600 to 800m in the evening. Visibility mostly very good, but moderate to very poor in any rain or summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 29 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 S	18/21 SE	23/27 SE	29/35 SE	33/41 SE	34/43 SE	42/54 SE	46/59 SE	45/59 SE
600	10/13 S	15/21 SE	21/28 SE	22/31 SE	24/34 SE	24/34 SE	28/41 SE	32/47 SE	33/48 SE
300	3/9 S	4/13 SE	7/19 SE	9/23 SE	11/26 SE	12/29 SE	13/35 SE	14/37 SE	14/35 SE
Valley	2/8 SE	4/13 SE	6/18 SE	8/20 SE	9/22 SE	12/27 SE	13/32 SE	14/35 SE	16/36 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-0	4/-1	4/-2	4/-2	5/-2	5/-2	4/-4	3/-5	3/-5
600	6/3	6/2	6/1	6/1	7/2	7/2	6/1	6/-1	5/-1
300	7/7	8/7	7/5	9/6	10/8	10/8	9/6	8/5	8/4
Valley	10/9	10/9	9/8	10/8	12/10	12/10	11/8	10/8	10/7
Freezing Level*	1500m	1500m	1400m	1400m	1500m	1500m	1500m	1900m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Monday 30 Sep 2024

Weather: Cloudy with occasional rain and drizzle, mostly likely over the Eastern and Far Eastern Fells. Some drier spells in the west.

Maximum wind: East or Northeast 25mph gusting 35mph, winds easing during the day.

Chance of cloud-free hill tops above 800m: 20% east, 50% west

Low cloud and visibility: Occasional or extensive cloud, base around 600m, although perhaps nearer 900m at times in the west. Visibility moderate to very poor in rain, drizzle and summit cloud, but often good lower down.

Temperature: **Valleys:** Plus 8 to 14 Celsius
At 800m: Plus 4 to 8 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1045 on Sat 28 Sep 2024

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